

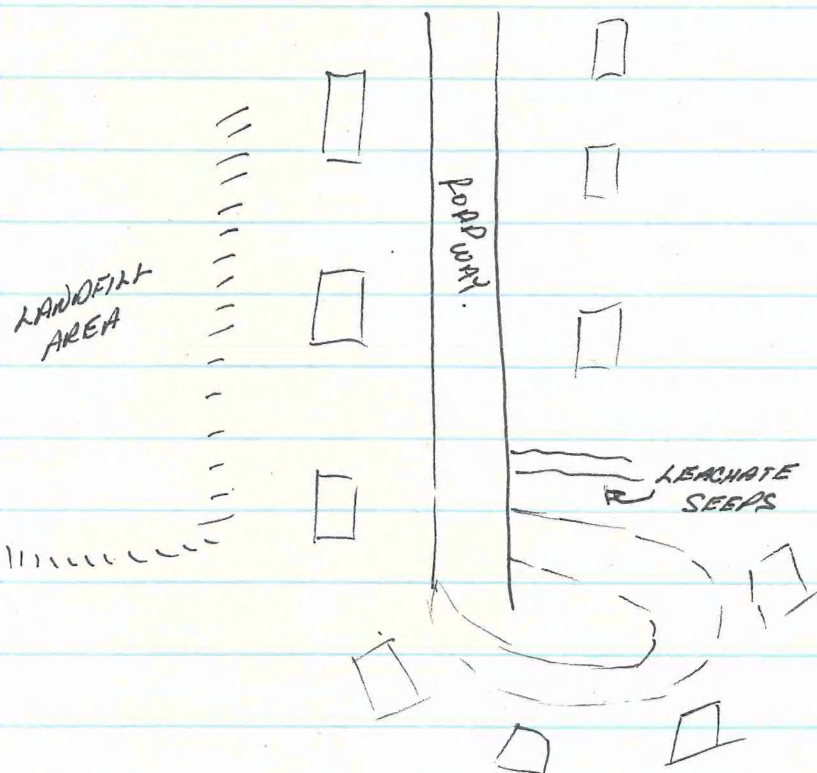
T. Buchanan  
Lehrer.

Office Memo: Gary Kulibert?

Subject: Well sampling - Lehrer Landfill  
Kaukauna, Wisconsin.

On October 10, 1976 Lawrence Dick and I  
obtained a water sample from a leachate seep  
across the street from the Lehrer Landfill. A diagram  
of the seep is attached.

#	TEMP	PHOS SPECIFIC COND.	PH	SULFATES*	CHLORIDES*	COD*
1	25°C	3500	7.1	210	400	2800



01046

Collected By 997 <u>HICKS</u> Misc. Sample Only	Field No. <u>221</u>	sin No. <u>11A</u>	Sta. Est. Form Required Yes <input type="checkbox"/> No <input type="checkbox"/>
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Sample Description

LEACHATE SURFACE SAMPLE #1  
LEHRER LANDFILL

BOD Estimate \_\_\_\_\_ MFFCC Estimate \_\_\_\_\_ NOV 1 1976

Send Report To:

Name

Department of Natural Resources

Address

P. O. Box 3300

City, State, Zip Code

Green Bay, Wisconsin 54303

Shaded Areas for  
Lab Use Only

Primary Sta. No.

45 MISC

Collection Date

7 4 8 0 0 6  
Y Y M M D D

Time (24 Hr. Clock)

14:00

Depth of Sample O-Surface

F or M

131 Temp (°C) Field

025

091 DO Field

\_\_\_\_\_

096 pH (su) Field

\_\_\_\_\_

128 Flow cfs

\_\_\_\_\_

132 Secchi Depth (Meters)

\_\_\_\_\_

133 Cloud Cover

\_\_\_\_\_

☐ 032 Calcium

\_\_\_\_\_

☐ 076 Magnesium

\_\_\_\_\_

☐ 101 Potassium

\_\_\_\_\_

☐ 113 Sodium

\_\_\_\_\_

☒ 116 Sulfates (INTERFERENCE) <10☐ \_\_\_\_\_

\_\_\_\_\_

☐ 026 BOD-5 Tot.

\_\_\_\_\_

☐ 134 MFFCC\*

\_\_\_\_\_

☐ 097 pH (su) Lab.

\_\_\_\_\_

☐ 138 Tot. Solids

\_\_\_\_\_

☐ 107 Vol. Tot. Solids

\_\_\_\_\_

☐ 106 Susp. Solids

\_\_\_\_\_

☐ 109 Vol. Susp. Solids

\_\_\_\_\_

☐ 100 Tot.-P

\_\_\_\_\_

☐ 136 Sol.-P

\_\_\_\_\_

☐ 088 Tot. Org-N

\_\_\_\_\_

☐ 086 Ammonia-N

\_\_\_\_\_

☐ 085 NO<sub>2</sub> - N + NO<sub>3</sub> - N

\_\_\_\_\_

☐ 002 Tot. Alkalinity  
(as CaCO<sub>3</sub>)

\_\_\_\_\_

☒ 035 Chlorides400☐ 043 Color (su)

\_\_\_\_\_

☐ 114 Conductivity (μmhos)

\_\_\_\_\_

☐ 068 Hardness (as CaCO<sub>3</sub>)

\_\_\_\_\_

☐ 119 Turbidity (JTU)

\_\_\_\_\_

☐ \_\_\_\_\_☐ \_\_\_\_\_☐ \_\_\_\_\_☐ \_\_\_\_\_

All analyses reported in mg/l unless otherwise specified.

\*Samples for both water chemistry and water bacteriology should be submitted in separate bottles.

S. L. Inhorn, M.D., Director  
Wisconsin State Laboratory of Hygiene  
Madison, Wisconsin 53706

Date Received OCT 876 27094

Lab. No.

01045

Date Reported

OCT 28 1976 - 3



Collected By 903 <u>HICKS</u> Misc. Sample Only	Field No. <u>121</u>	In No. <u>11A</u>	Sta. Est. Form Required Yes <input type="checkbox"/> No <input type="checkbox"/>
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Sample Description

LEACHATE SURFACE SAMPLE #1BEHRER LANDFILL

BOD Estimate \_\_\_\_\_ MFFCC Estimate \_\_\_\_\_

Send Report To:

Name
Address <u>Department of Natural Resources</u>
<u>P.O. Box 3600</u>
City, State, Zip Code <u>Green Bay, Wisconsin 54303</u>

Shaded Areas for  
Lab Use Only140020

Primary Sta. No.

45 MISC

Collection Date

7 6 1 0 0 6  
Y Y M M D D

Time (24 Hr. Clock)

14:00

Depth of Sample O-Surface

F or M \_\_\_\_\_

131 Temp (°C) Field

02.5

091 DO Field

\_\_\_\_\_.

096 pH (su) Field

\_\_\_\_\_.

126 Flow cfs

\_\_\_\_\_.

132 Secchi Depth (Meters)

\_\_\_\_\_.

133 Cloud Cover

\_\_\_\_\_

☐ 032 Calcium

\_\_\_\_\_

☐ 076 Magnesium

\_\_\_\_\_

☐ 101 Potassium

\_\_\_\_\_

☐ 113 Sodium

\_\_\_\_\_

☐ 116 Sulfates

\_\_\_\_\_

☒ 28002800☐ 026 BOD-5 Tot. \_\_\_\_\_.☐ 134 MFFCC\* \_\_\_\_\_☐ 097 pH (su) Lab. \_\_\_\_\_.☐ 138 Tot. Solids \_\_\_\_\_☐ 107 Vol. Tot. Solids \_\_\_\_\_☐ 106 Susp. Solids \_\_\_\_\_☐ 109 Vol. Susp. Solids \_\_\_\_\_☐ 100 Tot.-P \_\_\_\_\_.☐ 136 Sol.-P \_\_\_\_\_.☐ 088 Tot. Org-N \_\_\_\_\_.☐ 086 Ammonia-N \_\_\_\_\_.☐ 085 NO<sub>2</sub> - N + NO<sub>3</sub> - N \_\_\_\_\_.☐ 002 Tot. Alkalinity  
(as CaCO<sub>3</sub>) \_\_\_\_\_☐ 035 Chlorides \_\_\_\_\_☐ 043 Color (su) \_\_\_\_\_☐ 114 Conductivity (µmhos) \_\_\_\_\_☐ 068 Hardness (as CaCO<sub>3</sub>) \_\_\_\_\_☐ 119 Turbidity (JTU) \_\_\_\_\_☐ \_\_\_\_\_☐ \_\_\_\_\_☐ \_\_\_\_\_

All analyses reported in mg/l unless otherwise specified.

\*Samples for both water chemistry and water bacteriology should be submitted in separate bottles.

S. L. Inhorn, M.D., Director  
Wisconsin State Laboratory of Hygiene  
Madison, Wisconsin 53706Date Received OCT 8 76 27093

Lab. No. \_\_\_\_\_

Date Reported OCT 19 76 • 8